

*A2d*  
which the individual trader arrived at that position is indicated in the second window 46. The fourth window 50 sets forth the profit or loss (1,499.97) that would be incurred should the individual trader close his or her position at the best bid or offer currently available.--

IN THE CLAIMS:

Amend claim 1 to read as follows:

*Sub B1*  
*A3*  
1. (Once Amended) A method for trading a commodity, comprising:  
receiving, in encoded form via a computer network, a plurality of bids and a plurality of offers pertaining to a common commodity;  
displaying said bids and offers on a computer monitor;  
generating a trading offer including a trading rate or price per unit of said commodity, and a number of units of said commodity;  
automatically calculating a total stop amount for said trading offer;  
automatically comparing said total stop amount with an available amount in a client or trader account; and  
transmitting a digital signal encoding said trading offer over said computer network for distribution to multiple traders.

Amend claim 16 to read as follows:

*Sub B2d*  
*A4*  
16. (Once Amended) A method for trading currencies, comprising:  
receiving, via a computer network, digital signals together encoding a plurality of bids

S.N. 09/415.392  
D21-001

and a plurality of offers pertaining to a common currency;

displaying said bids in a first monotonic sequence on a computer monitor;

simultaneously displaying said offers in a second monotonic sequence on said computer monitor;

monitoring a computer input device; and

upon detecting a signal from said input device of a predetermined type, transmitting an order signal over said computer network to a server computer, said order signal encoding a trading order for requesting a transaction on one of said bids and said offers.

[Amend claim 17 to read as follows:]

17. (Once Amended) The method defined in claim 16, further comprising:

displaying on said monitor a plurality of prompts for particulars of a trading offer, said prompts including prompts to enter a price per unit of said currency and a total number of units of said currency ;

determining entry via said input device of a trading offer including at least a price per currency unit and a total number of currency units; and

forwarding said trading offer over said computer network to multiple other traders on said computer network.

Amend claim 22 to read as follows:

22. (Once Amended) A method for use in trading currencies, comprising:

S.N. 09/415.392  
D21-001

displaying, on a computer monitor connected to a computer in turn connected to a computer network, a plurality of prompts for particulars of a trading offer, said prompts including prompt to enter a price per unit of a currency and a total number of units of said currency ;  
determining entry via said input device of a trading offer including at least a price per currency unit and a total number of currency units; and  
forwarding said trading offer to a server computer over said computer network for relay to other traders on said computer network.

Cancel claims ~~26-54~~ without prejudice.

Amend claim 55 to read as follows:

55. (Once Amended) A currency trading method comprising:  
receiving at a server computer a first digital signal over a computer network from a client's computer, said first digital signal encoding a trading offer including identification of a currency, a trading rate or price per unit of said currency, and a number of units of said currency;  
operating said server computer to maintain (i) a first queue of bids ordered by price per currency unit and times of extending of the respective bids and (ii) a second queue of offers to sell ordered by price per currency unit and times of extending of the respective offers to sell;  
operating said server computer to determine whether said trading offer matches any entry in said first queue and said second queue; and  
upon detection by said server computer of a match between said trading offer and a

particular entry in said one of said first queue and said second queue, operating said server computer to (a) modify accounts of traders who made said trading offer and said particular entry, (b) remove said particular entry from said one of said first queue and said second queue, © transmit signals over said computer network to advise all logged-in traders of the match, and (d) sending specific confirmation to the traders who made said trading offer and said particular entry.

Amend claim 56 to read as follows:

56. (Once Amended) The method defined in claim 55, wherein said trading offer is placed in a respective one of said first queue and said second queue upon receiving of said trading offer at said server computer, the operating of said server computer to determine whether said trading offer matches any entry in said first queue and said second queue including comparing said bids to said offers to sell to determine whether a match has occurred, said server being operated, upon detection by said server computer of the match between said trading offer and said particular entry, to remove said trading offer and said particular entry from respective ones of said first queue and said second queue.

Amend claim 63 to read as follows:

63. (Once Amended) The method defined in claim 58 wherein the acting on said trading offer includes transmitting a digital signal encoding said trading offer over said computer network for distribution to multiple traders.